

What is claimed is:

1. An apparatus for selectively adjusting the elevation of a building material, comprising:

an open-ended, substantially cylindrical base having an upper end, a lower end, an exterior surface, and an interior surface;

5 a footing member interconnected to a lower end of said cylindrical base, said footing member having a greater diameter than said cylindrical base to provide enhanced stability;

a first plurality of circumferentially oriented ribs integrally interconnected to said interior surface of said substantially cylindrical base and positioned between said upper end and said lower end, wherein an internal diameter of said cylindrical base is selectively  
10 reduced in predetermined locations;

a substantially cylindrical shaped support member having an upper end, a lower end, an exterior surface and an interior surface;

a second plurality of circumferentially oriented ribs integrally interconnected to said outer surface of said cylindrically shaped support member, wherein said upper end of said  
15 open ended substantially cylindrical base is adapted to receive said lower end of said support member when said first and said second plurality of circumferentially oriented ribs are offset, and wherein when said support member is rotated with respect to said substantially cylindrical base, said first and second plurality of ribs operably engage to substantially prevent vertical movement; and

a head portion interconnected to said upper end of said cylindrical shaped support member, said head portion having a geometric profile adapted for engagement with the building material to provide operable support.

2. The apparatus of Claim 1, further comprising a third plurality of circumferentially oriented ribs integrally interconnected to said interior of said substantially cylindrical base, and offset from said first plurality of circumferentially oriented ribs.

3. The apparatus of Claim 2, further comprising a fourth plurality of circumferentially oriented ribs integrally interconnected to an outer surface of said cylindrically shaped support member, and operably sized to engage said third plurality of circumferentially oriented ribs.

4. The apparatus of Claim 3, wherein a centerline of said first and said third plurality of circumferentially oriented ribs are offset approximately 180 degrees.

5. The apparatus of Claim 3, wherein a centerline of said second and said fourth plurality of circumferentially oriented ribs are offset approximately 180 degrees.

6. The apparatus of Claim 1, wherein said head portion has a plurality of threads on a lower end which are adapted for interconnection to a threaded portion positioned on said

upper end of said substantially cylindrical shaped support member, wherein a total length of said apparatus may be selectively adjusted.

7. The apparatus of Claim 1, wherein said head portion may be selectively removed from said substantially cylindrical shaped support.

8. The apparatus of Claim 1, wherein said cylindrical base, said footing member, said support member and said head portion are comprised of at least one of a plastic, a metal, a fiberglass material, and a carbon fiber, and combinations therein.

9. The apparatus of Claim 1, wherein said head portion comprises at least one upwardly projecting lip which is adapted for engaging the building surface.

10. The apparatus of Claim 1, wherein said footing member is integrally interconnected to said lower end of said substantially cylindrical base.

11. The apparatus of Claim 1, further comprising a locking means in operable engagement with said substantially cylindrical base and said substantially cylindrical shaped support member, wherein rotation of said substantially cylindrical shaped support member is substantially prevented with respect to said substantially cylindrical base.

12. The apparatus of Claim 11, wherein said locking means comprises at least one of a pin, a screw, a bolt mechanism, an adhesive, a cam, a spring clip and a hook.

13. The apparatus of Claim 1, wherein said open end, substantially cylindrical base is at least partially closed.

14. A non threaded apparatus for selectively adjusting the elevation of a building surface, comprising:

a substantially cylindrical shaped base having an open upper end, a lower end, an internal surface and an exterior surface;

5 a footing member interconnected to a lower end of said substantially cylindrical base, said footing member having a greater diameter than said cylindrical base to provide enhanced stability;

a substantially cylindrical shaped support member having an upper end, a lower end, and an outer surface with a diameter adapted to allow insertion of said lower end of said support member into said open upper end of said base;

10 an adjustment means comprised of a plurality of nonthreaded circumferentially oriented ribs interconnected to an outer surface of said substantially cylindrical support member and said internal surface of said substantially cylindrical shaped base, wherein said substantially cylindrical shaped support member can be selectively positioned at a predetermined height and rotated wherein said plurality of non-threaded circumferentially oriented ribs of said substantially cylindrical shaped base and said substantially cylindrical shaped support member engage to substantially prevent any vertical movement of said support member;

15 a head selectively interconnected to said upper end of said support member, said head having a geometric profile which is adapted to engage a portion of a building surface.

15. The apparatus of Claim 14, wherein said plurality of non-threaded circumferentially oriented ribs extend outwardly in a substantially perpendicular plane with respect to a longitudinal axis of said substantially cylindrical shaped base.

16. The apparatus of Claim 14, further comprising a second plurality of nonthreaded circumferentially oriented ribs interconnected to said outer surface of said substantially cylindrical support member and said internal surface of said substantially cylindrical base, and oriented on an opposing side of said first plurality of nonthreaded  
5 circumferentially oriented ribs.

17. The apparatus of Claim 14, wherein said apparatus is comprised of at least one of a plastic, a fiberglass, and a metallic material, and a carbon fiber.

18. The apparatus of Claim 14, wherein said first plurality of nonthreaded circumferentially oriented ribs have a length of at least about one quarter of the circumference of said cylindrical shaped base.

19. The apparatus of Claim 14, wherein said cylindrical shaped base has a threaded upper end adapted to receive a threaded portion of said head.

20. The apparatus of Claim 14, wherein an upper surface of said head has at least one vertically extending rib adapted to engage said building surface.

21. A method for selectively adjusting the height of a building material with a portable apparatus, comprising the steps of:

providing a substantially cylindrical base having an upper end a lower end, an exterior surface and an interior surface;

5 providing a footing member which is operably interconnected to said lower end of said substantially cylindrical base which has a diameter greater than a diameter of said lower end of said substantially cylindrical base to provide enhanced stability;

positioning a lower end of a substantially cylindrical support member within said substantially cylindrical base, said support member having an upper end interconnected to  
10 a head member;

adjusting the elevation of said head by moving said support member in a vertical direction;

rotating said support member with respect to said substantially cylindrical base at least about five degrees, wherein a plurality of non-threaded, circumferentially oriented ribs  
15 extending from said interior surface of said base and an exterior surface of said support member engage, wherein support member is restricted from traveling in a vertical direction.

22. The method of Claim 21, further comprising the step of rotating said head with respect to said support member to further change the elevation of said head.

23. The method of Claim 21, further comprising the step of selectively locking said substantially cylindrical base to said substantially cylindrical support member to prevent any rotation therein.

24. The method of Claim 23, wherein said step of selectively locking said substantially cylindrical base to said substantially cylindrical support member comprises inserting a screw, a nail or a pin through each of said substantially cylindrical base and said substantially cylindrical support member.

25. The method of Claim 21, wherein said upper end of said substantially cylindrical support member and a lower end of said head have a threaded surface which are adapted for operable engagement.